

**RECEIVED**  
**CENTRAL FAX CENTER**

**OCT 27 2004**

**FAX COVER SHEET**

**RE:** OFFICIAL PAPER  
**TO:** Examiner Jason M. Perilla  
U.S. Patent and Trademark Office  
**GAU:** 2634  
**PHONE:** 703-305-0374  
**FAX:** 703-872-9306

**FROM:** Eugene J. Rosenthal  
Reg. No. 36,658  
Lucent Technologies Inc.  
**PHONE:** (732) 949-1857  
**FAX:** (732) 949-0102

**DATE:** October 27, 2004  
**Pages (incl. Cover):** 17

**Re:** Amendment Response  
**Case No.:** D. L. Bhatoolaul 2-2  
**Ser. No.:** 09/734,147  
**File Date:** December 11, 2000  
**Title:** Preamble Detector For A CDMA Receiver

**Certification of Facsimile Transmission**

I hereby certify that this correspondence (and any paper referred to as being transmitted therewith) is being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date indicated below:

10/27/04  
Date

Sharon Lobosco  
SHARON LOBOSCO

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

D. L. Bhatoolaul  
P. Monogioudis

CASE 2-2

Serial No. 09/734,147

Group Art Unit 2634

Filed December 11, 2000

Examiner J. M. Perilla

Title Preamble Detector For A CDMA Receiver

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

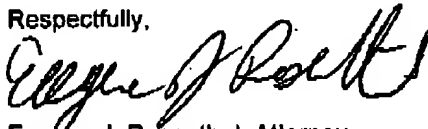
SIR:

Enclosed is an amendment in the above-identified application.

## NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is  
authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

  
Eugene J. Rosenthal, Attorney  
Reg. No. 36658  
732-949-1857.

Date: 10/27/04

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawford's Corner Road  
Holmdel, NJ 07733-3030

## Certification of Facsimile Transmission

I hereby certify that this correspondence (and any paper referred to as  
being transmitted therewith) is being facsimile transmitted to the United  
States Patent and Trademark Office on the date indicated below:

10/27/04

Date

SHARON L. LOBOSCO